

FIG. 1

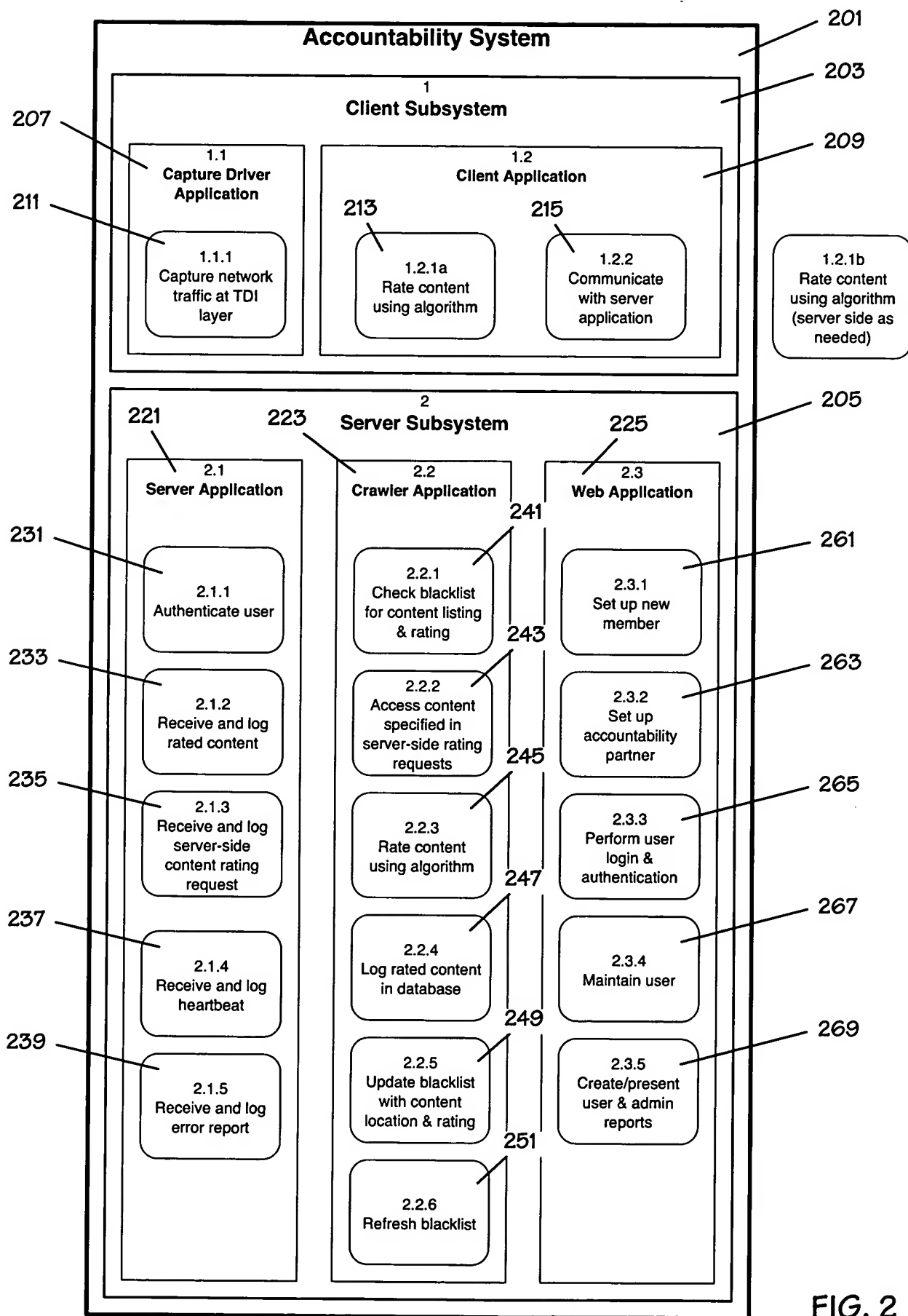


FIG. 2

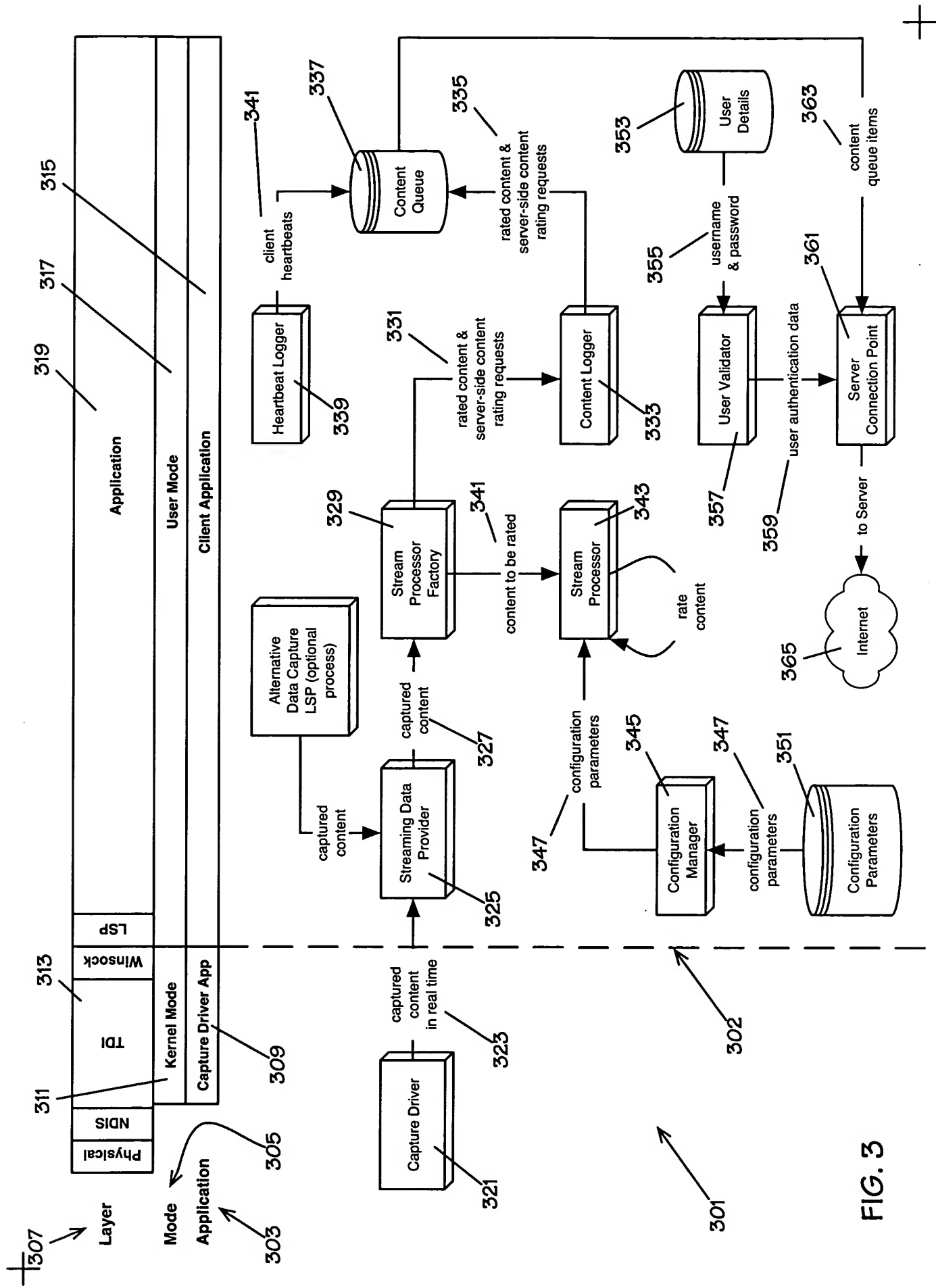
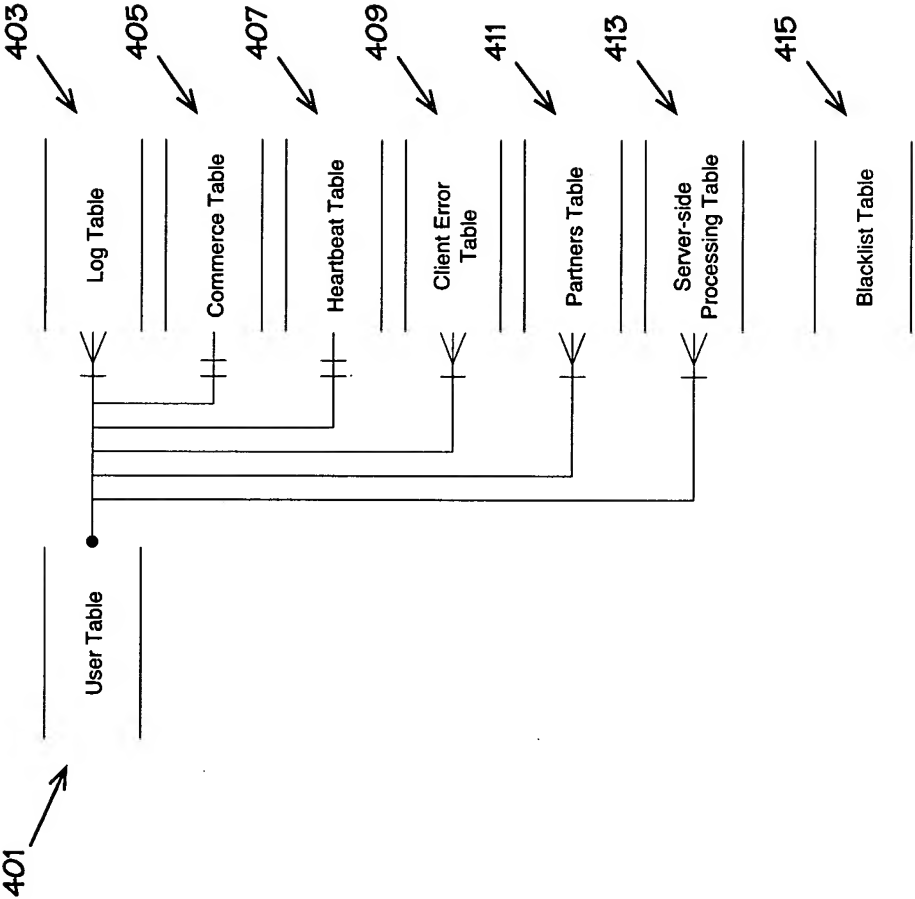


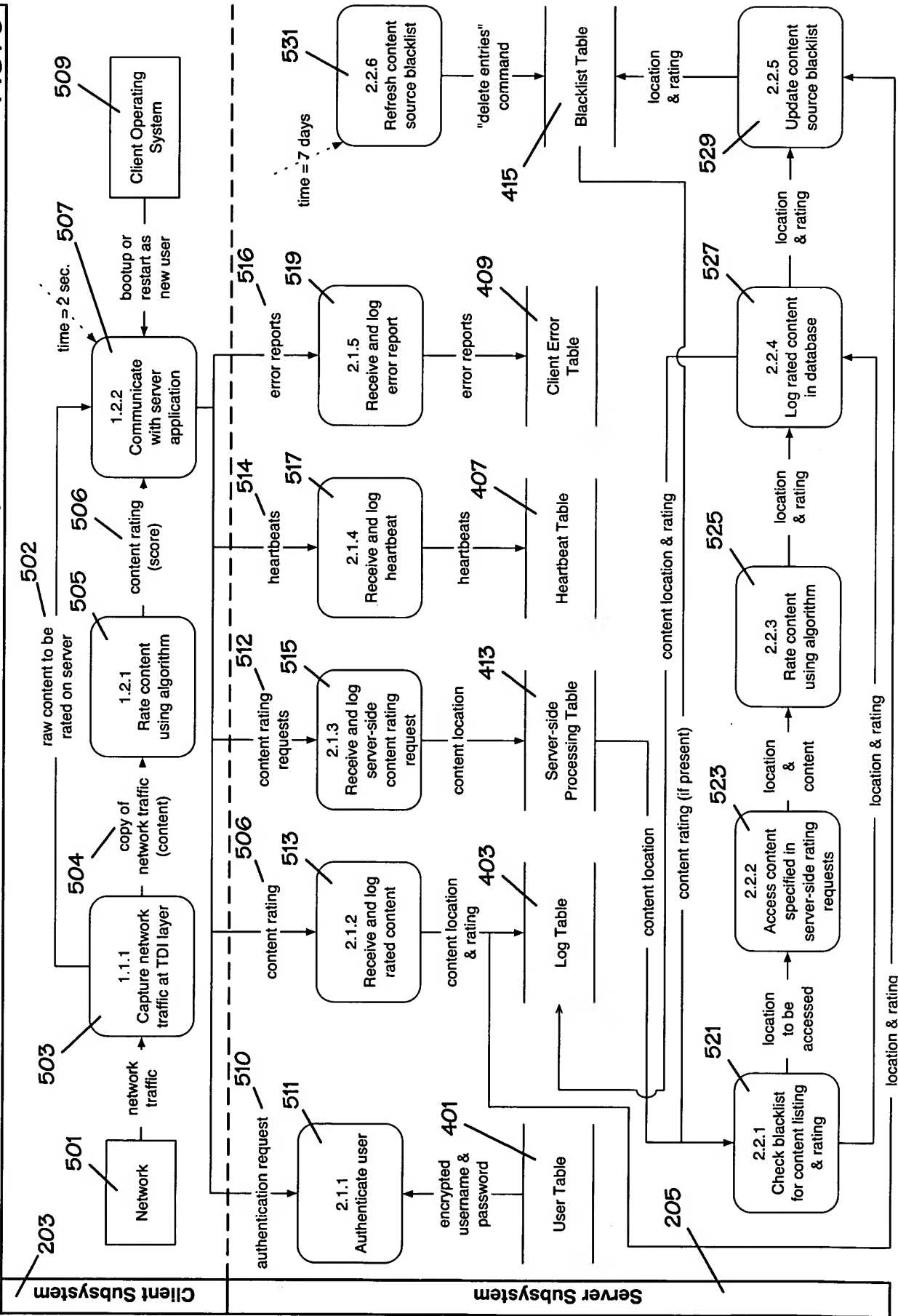
FIG. 3

FIG. 4



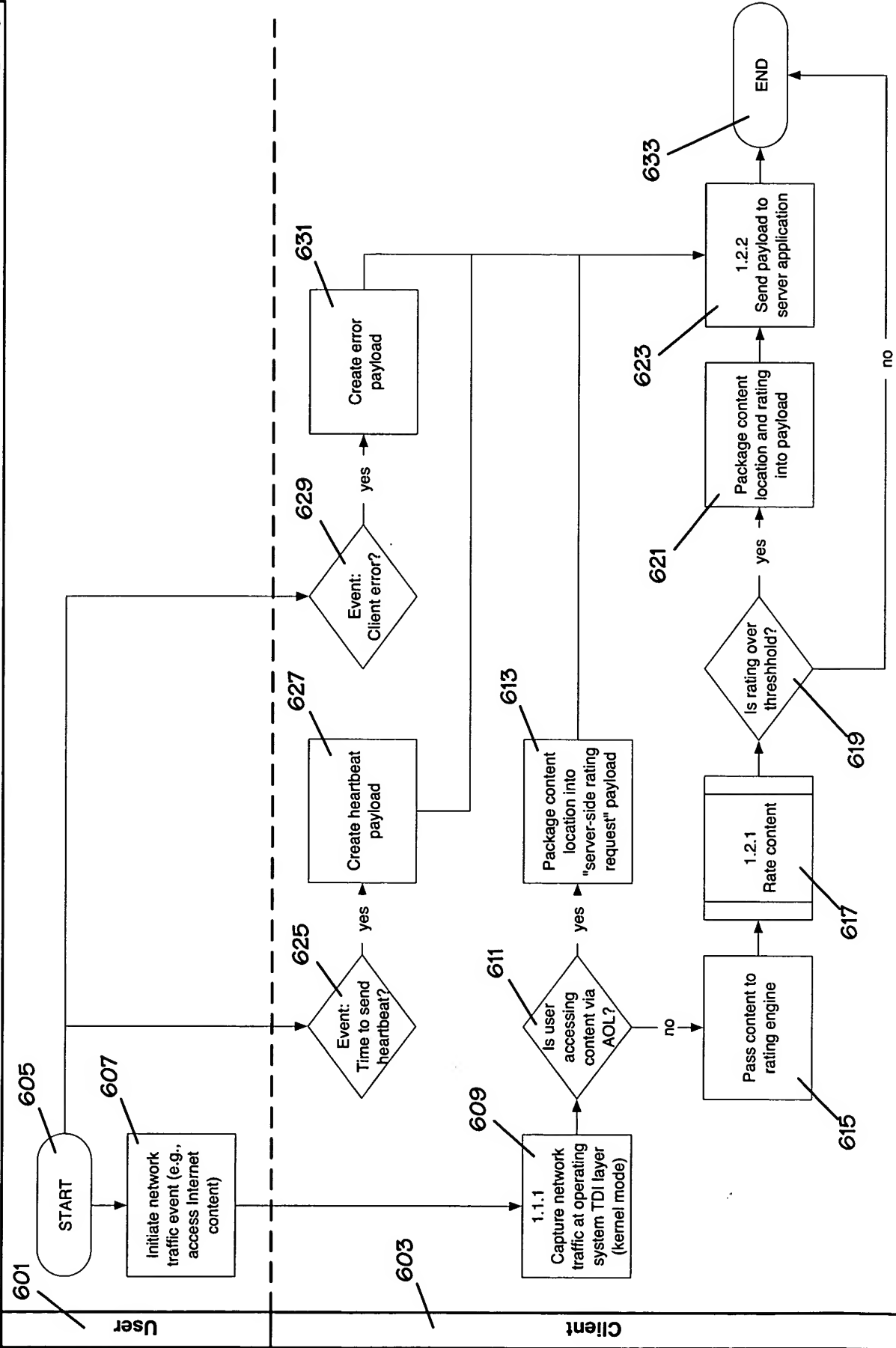
Accountability System - Data Flow Diagram - Background Processes

FIG. 5



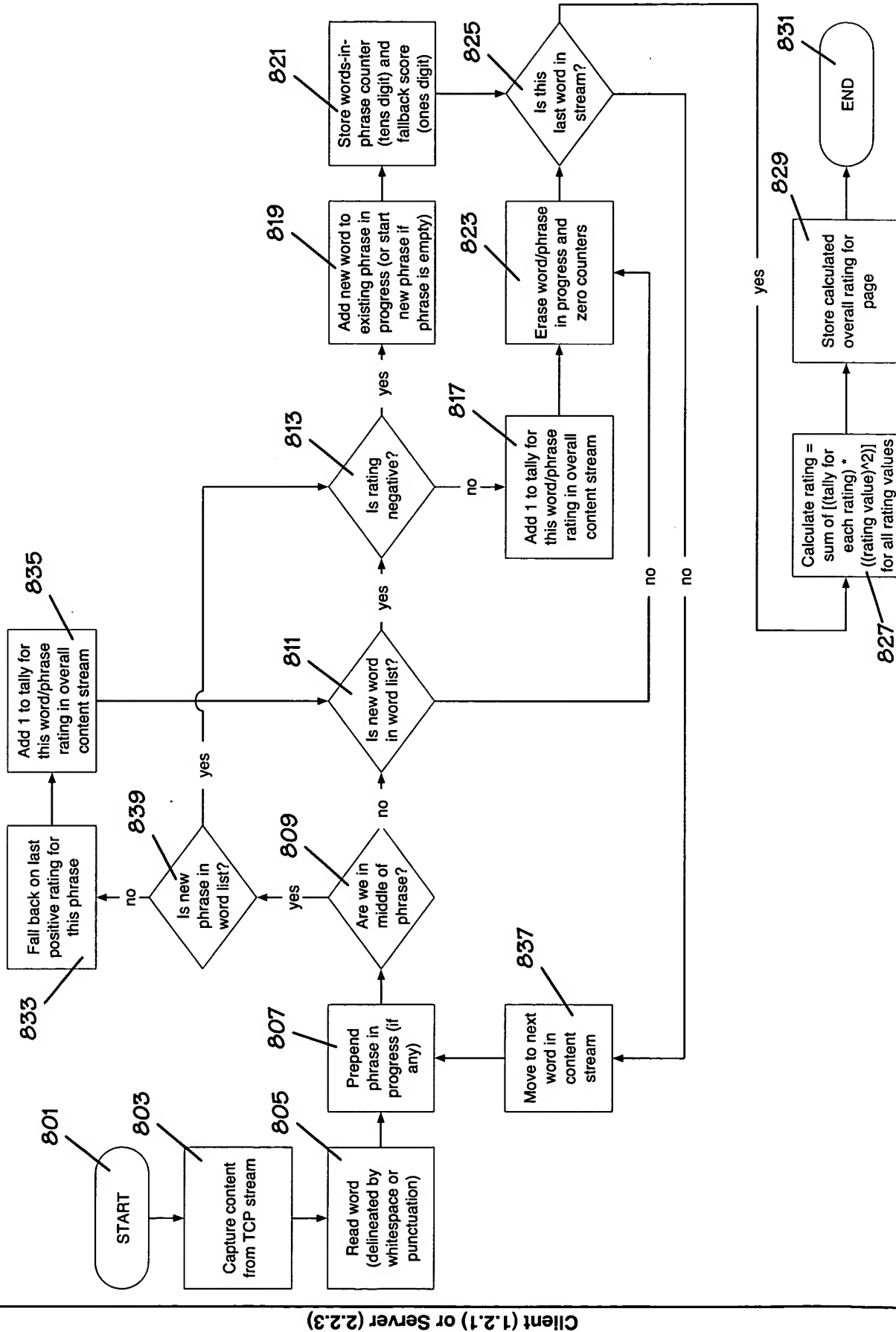
Processes 1.x.x - Client Subsystem

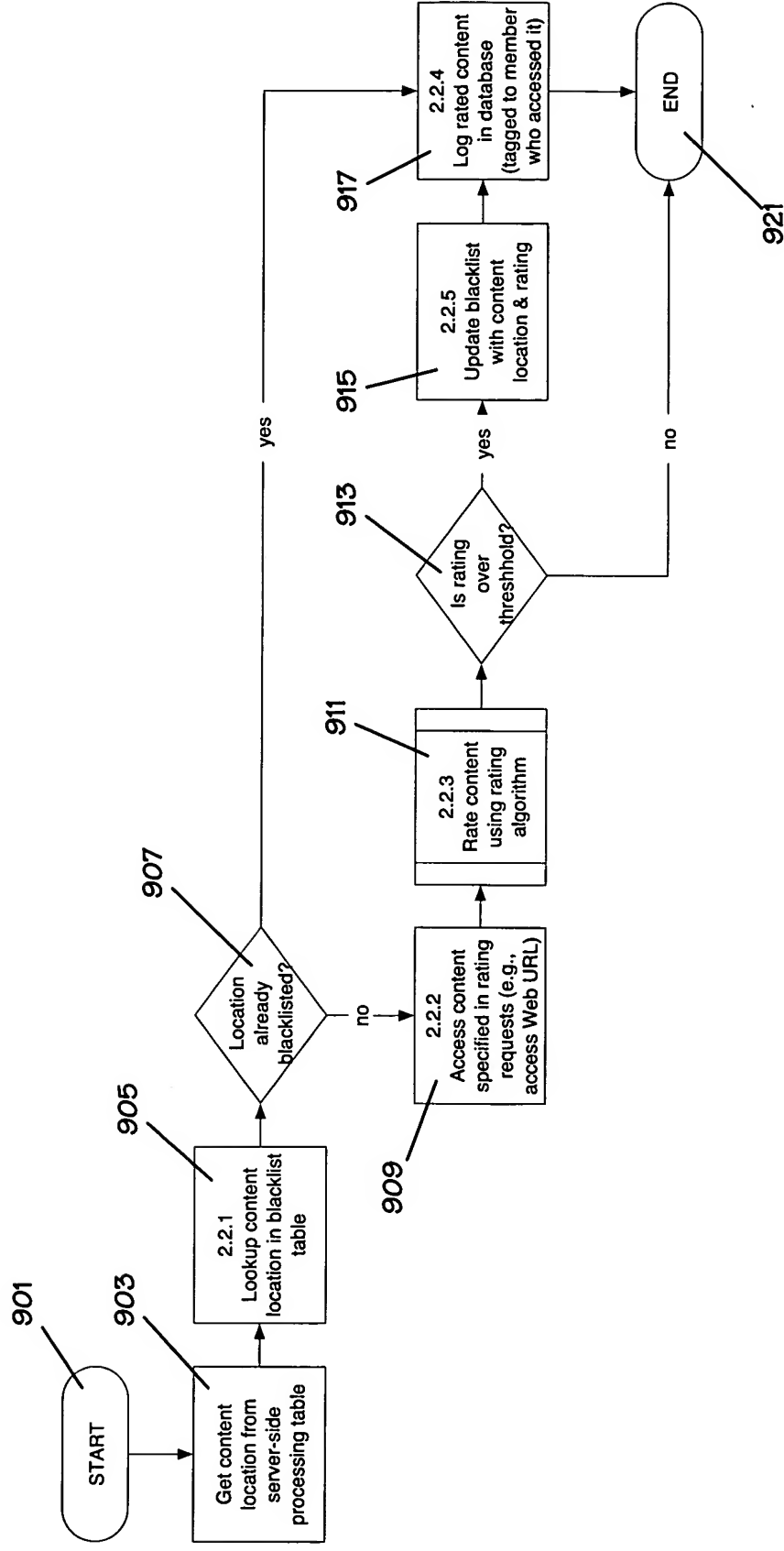
FIG. 6



Process 1.2.1/2.2.3 - Rate Content Using Algorithm

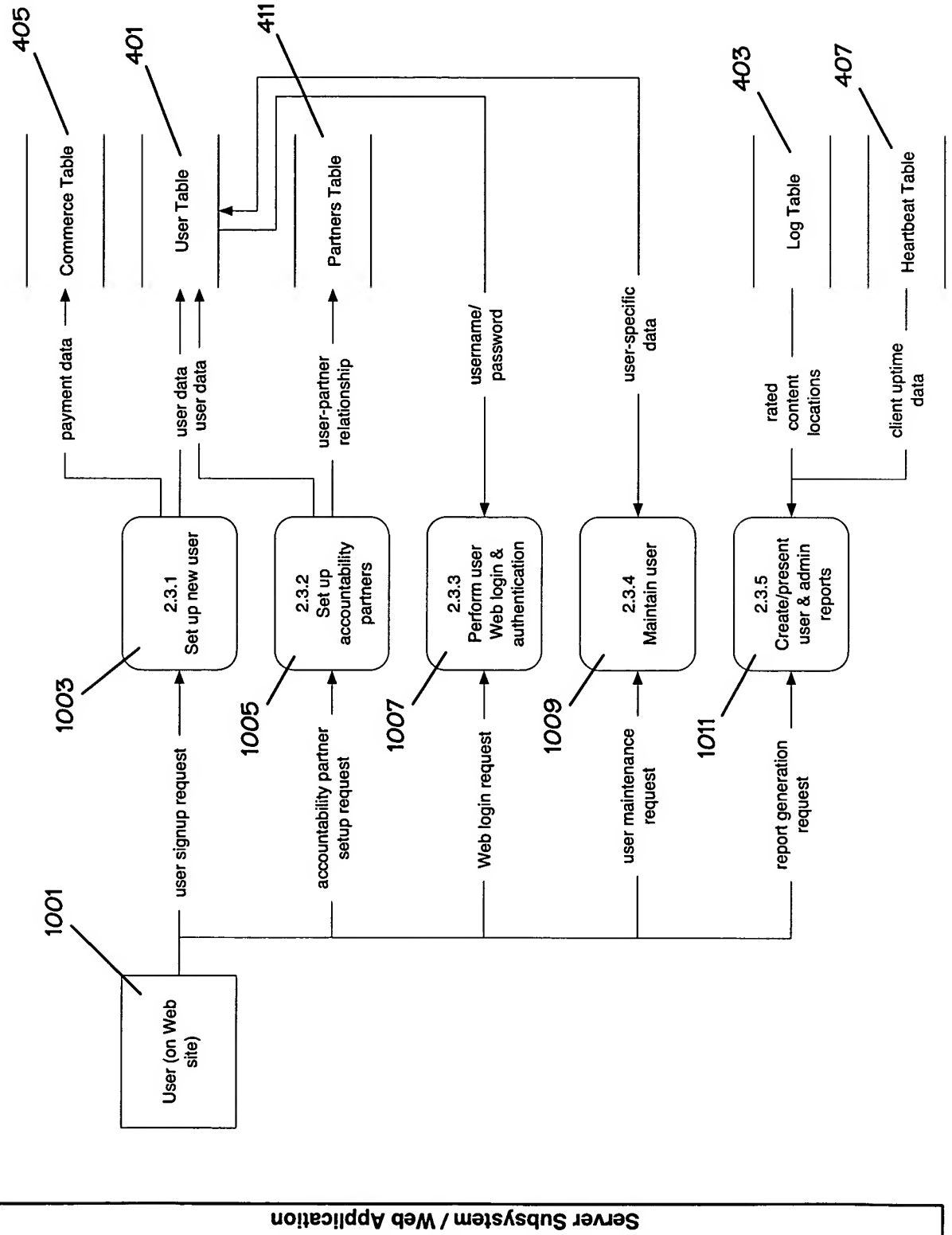
FIG. 8





Accountability System - Data Flow Diagram - User-Initiated Processes

FIG. 10



Process 2.3.1 - Set Up New Member

FIG. 11

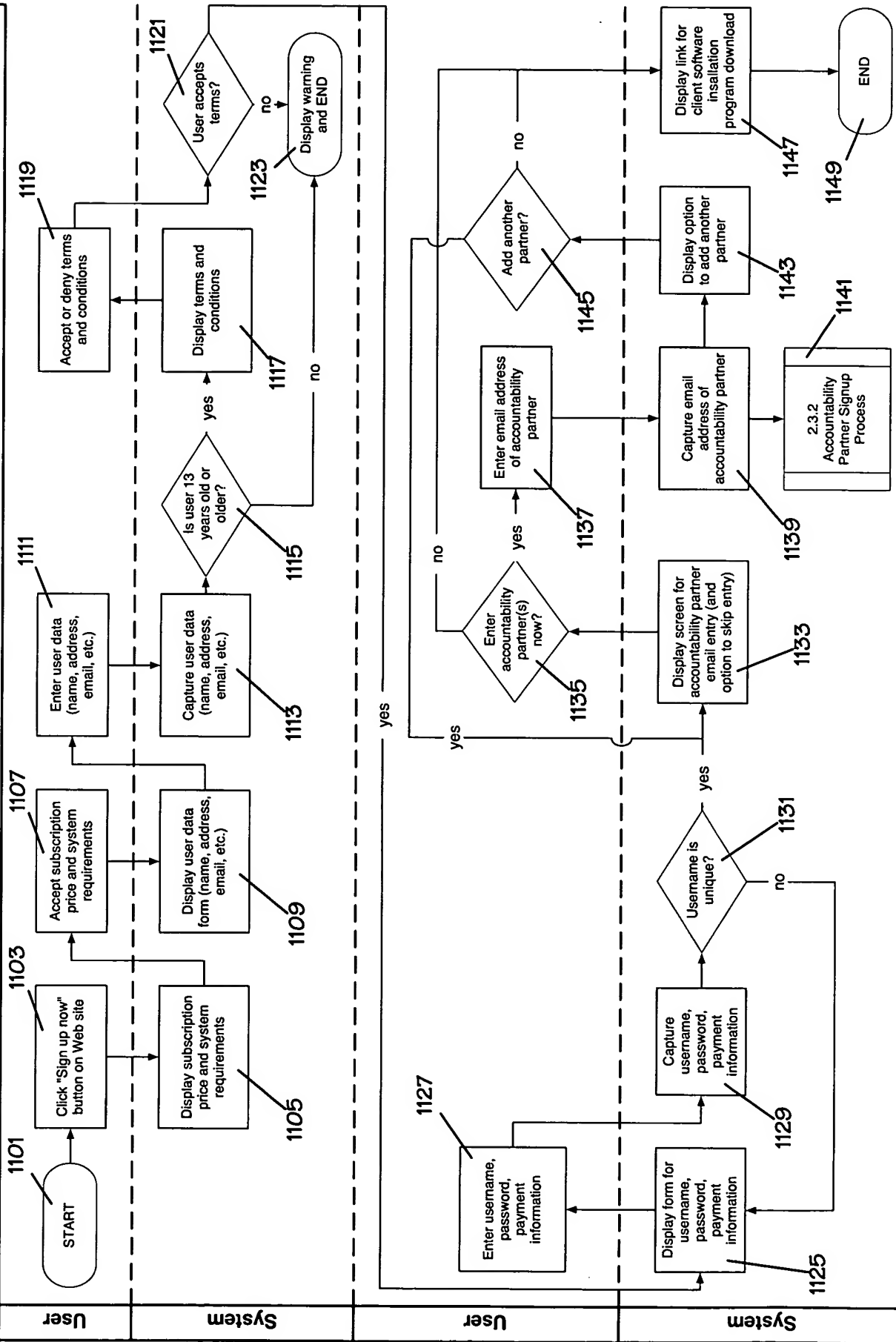
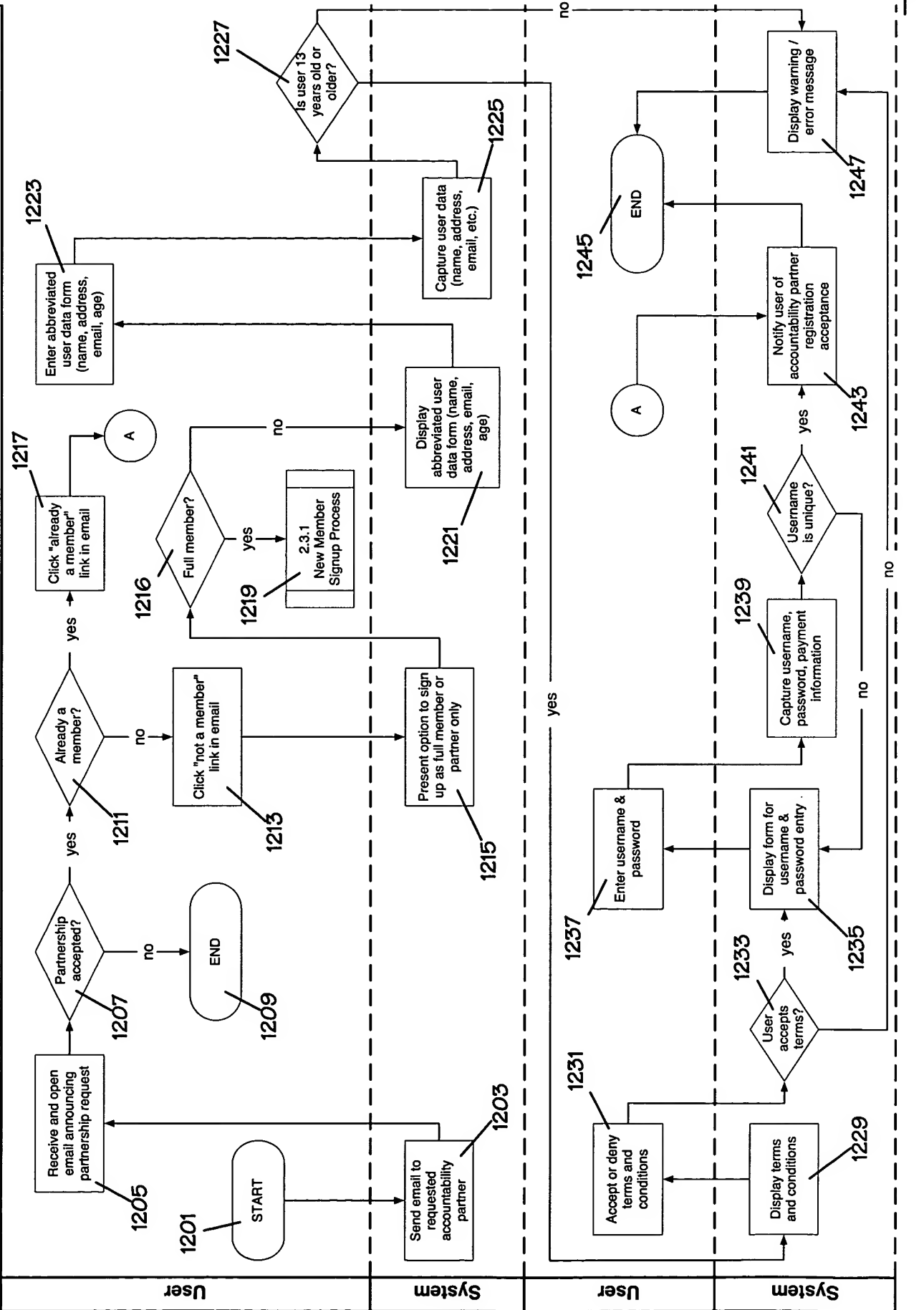


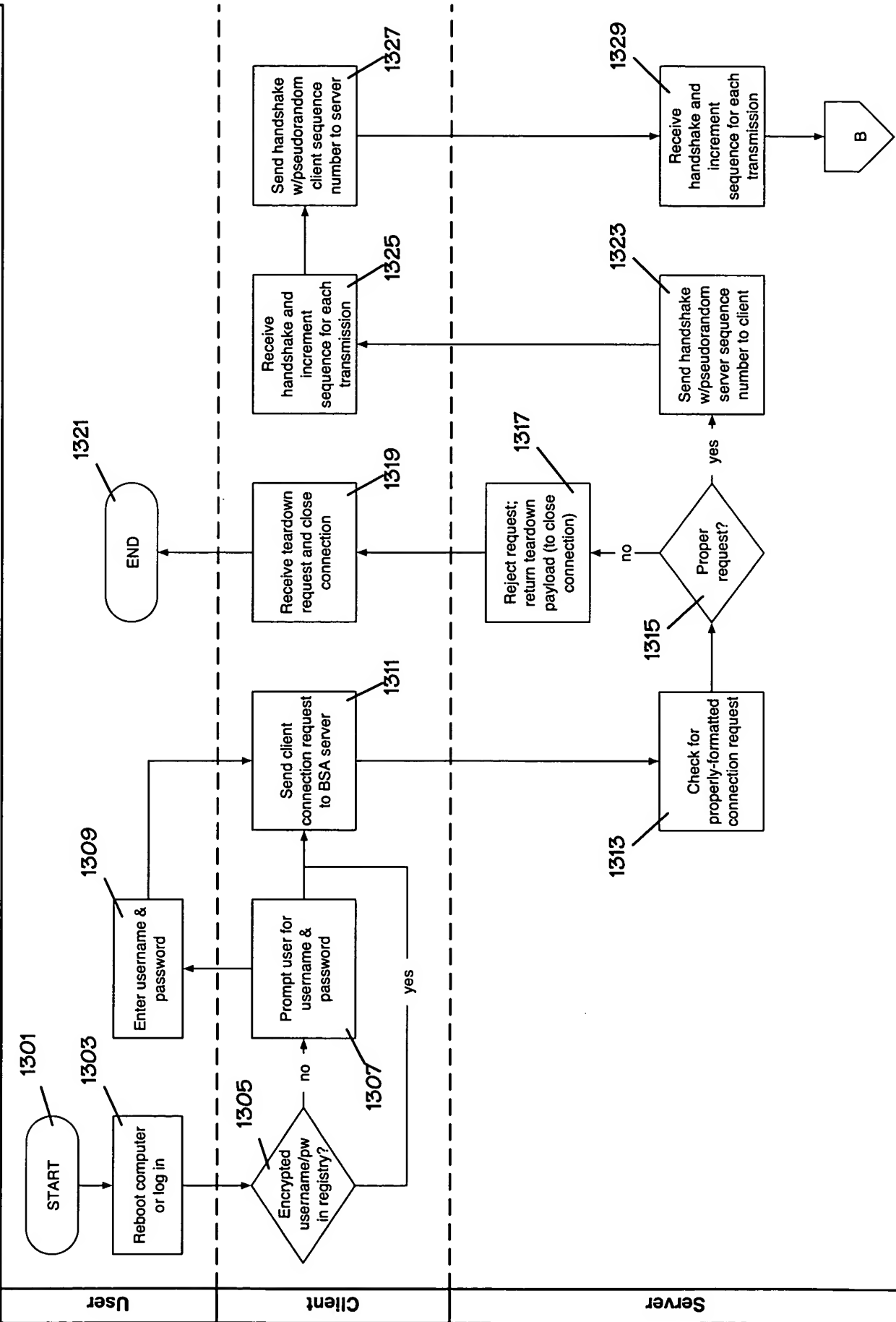
FIG. 12

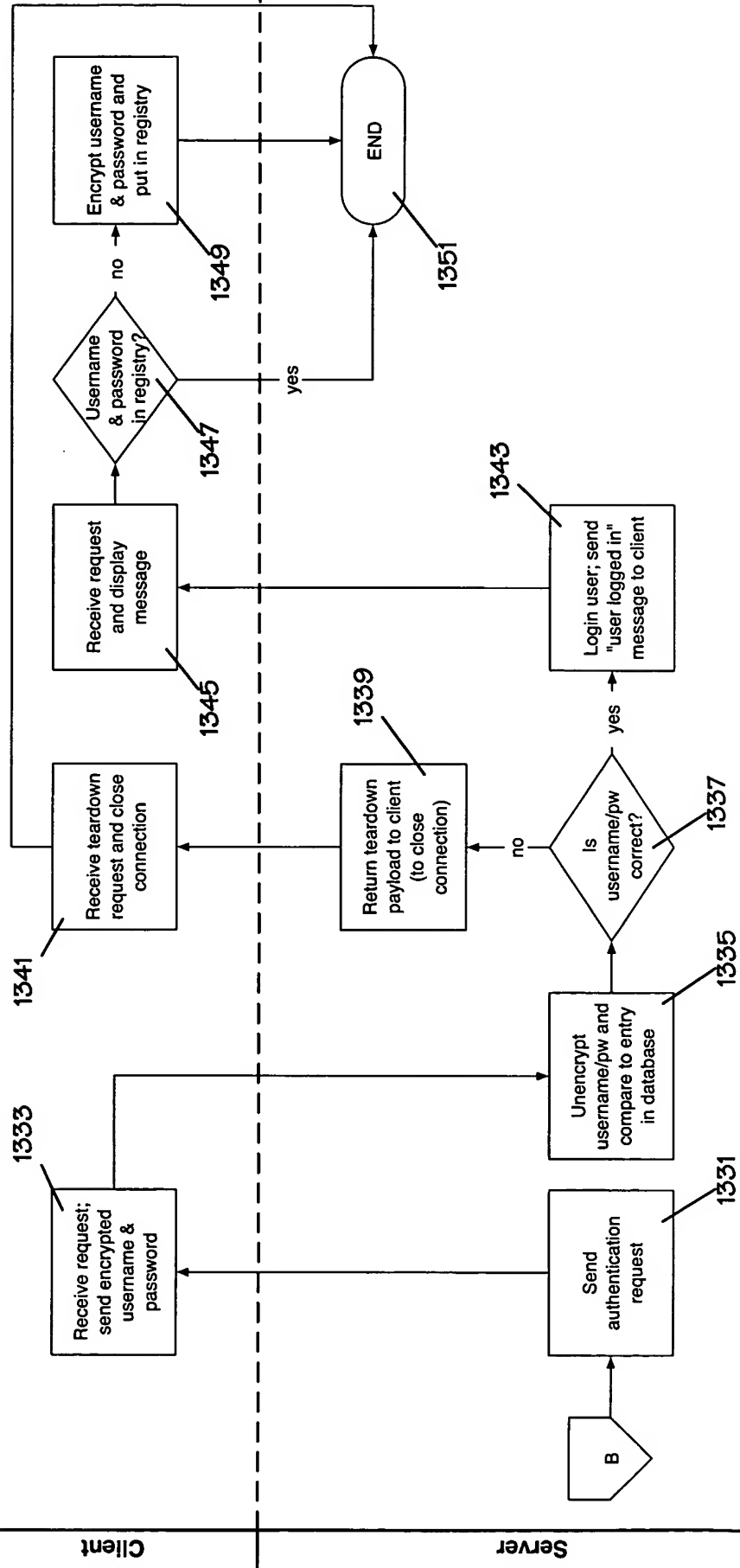
Process 2.3.2 - Set Up Accountability Partner



Process 2.1.1.1 - Authenticate User (1 of 2)

FIG. 13A





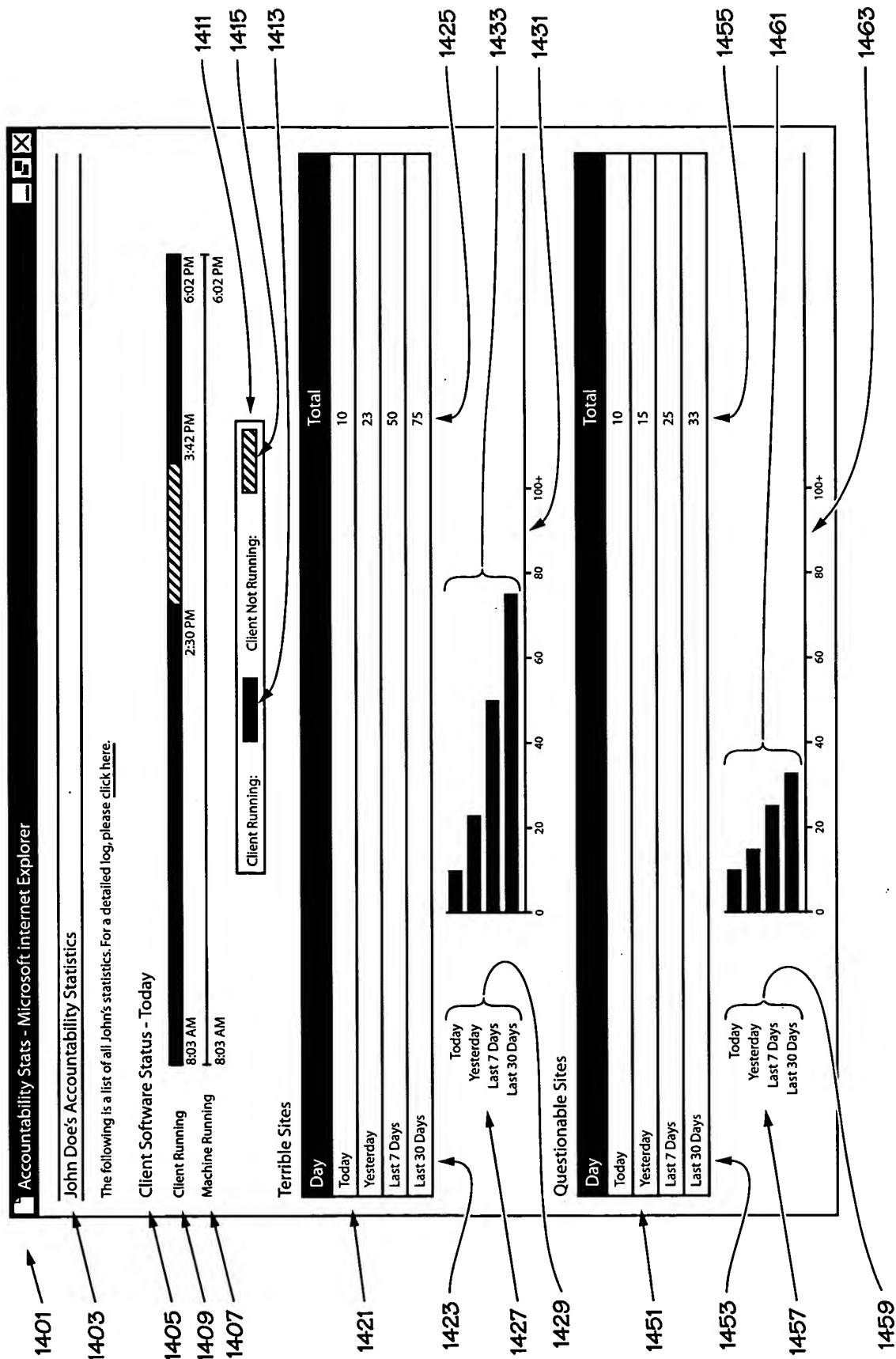


FIG. 14

+

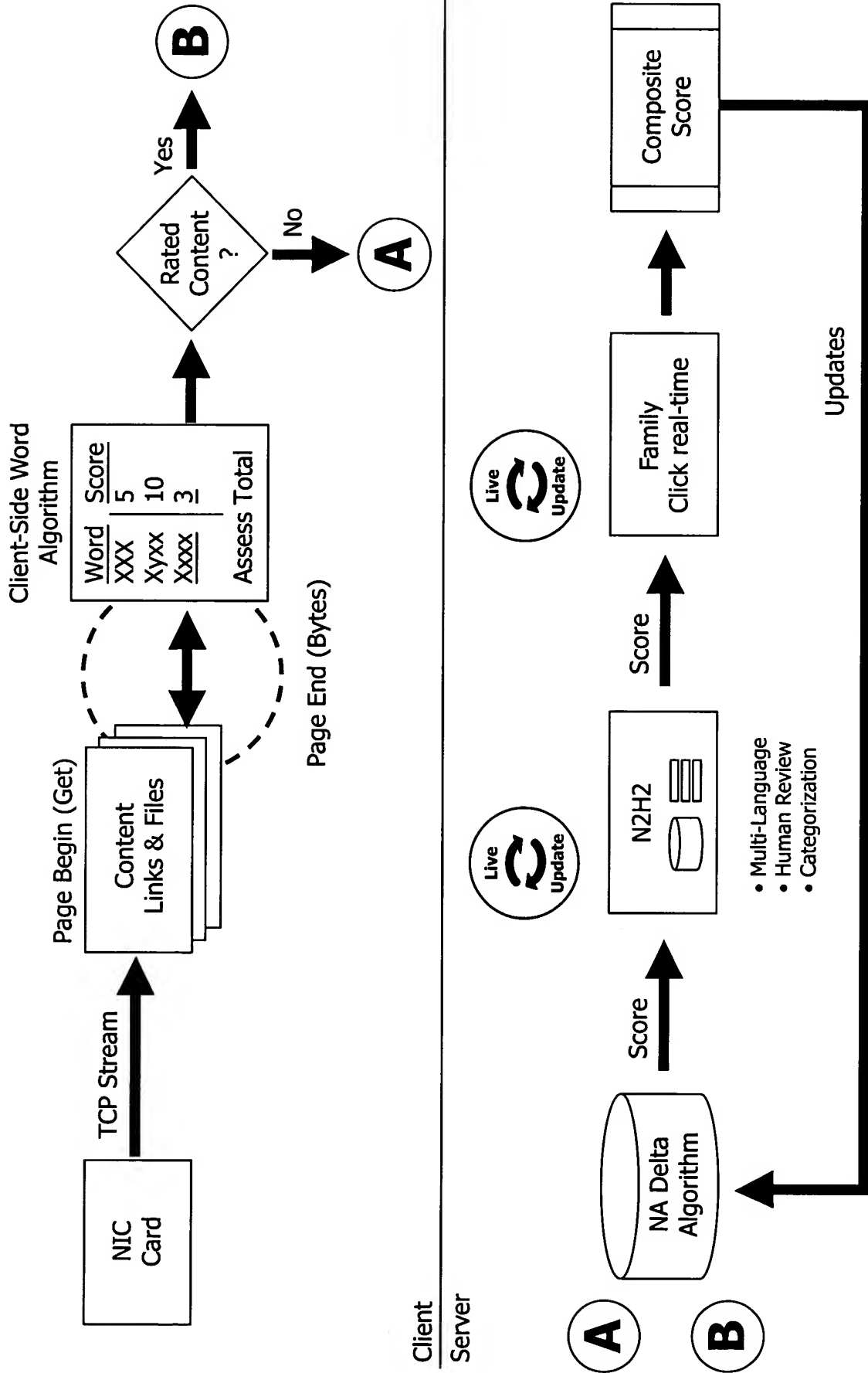


FIG. 15

+

Content Rating Logic Diagram (Content Rating Object)

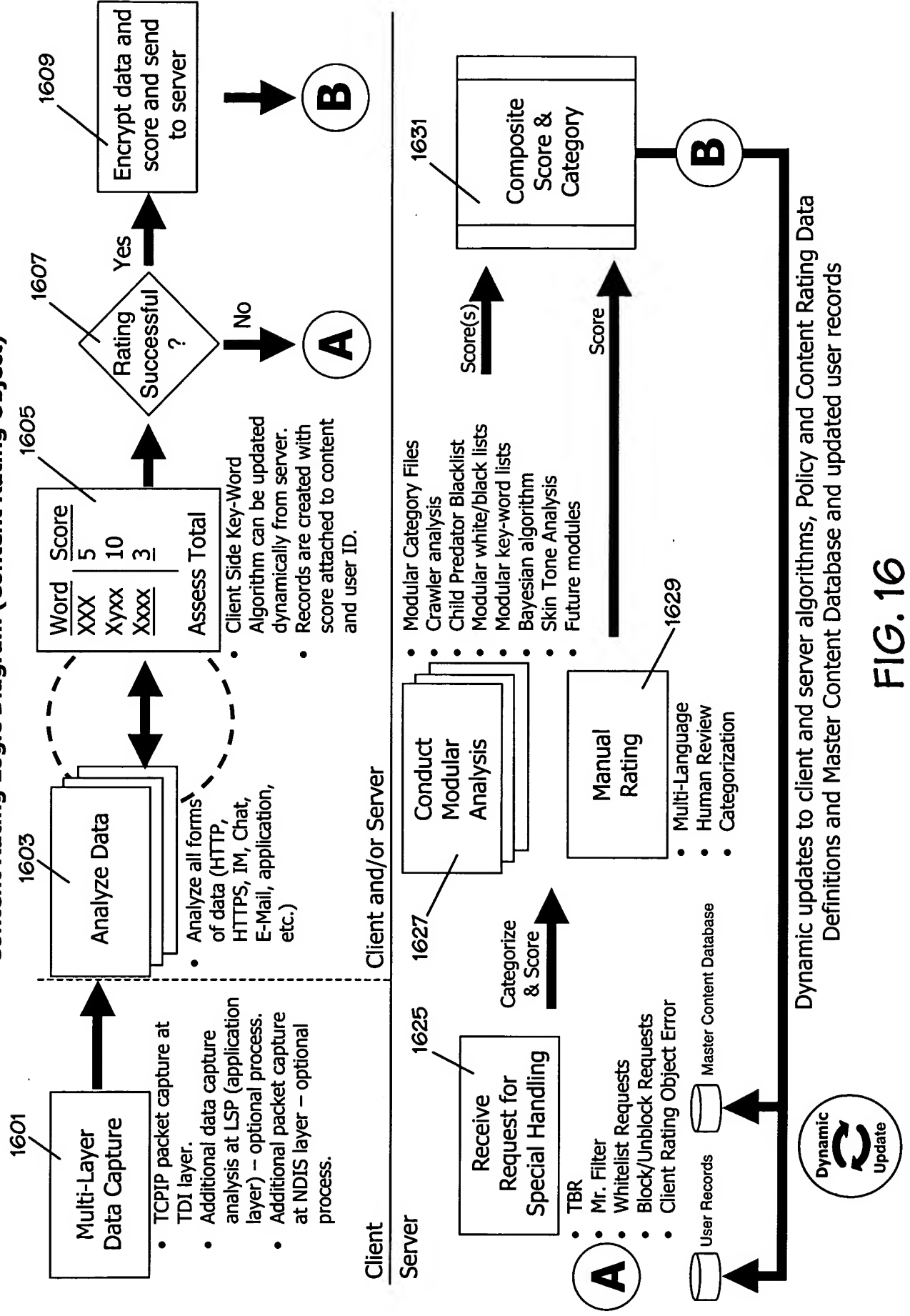
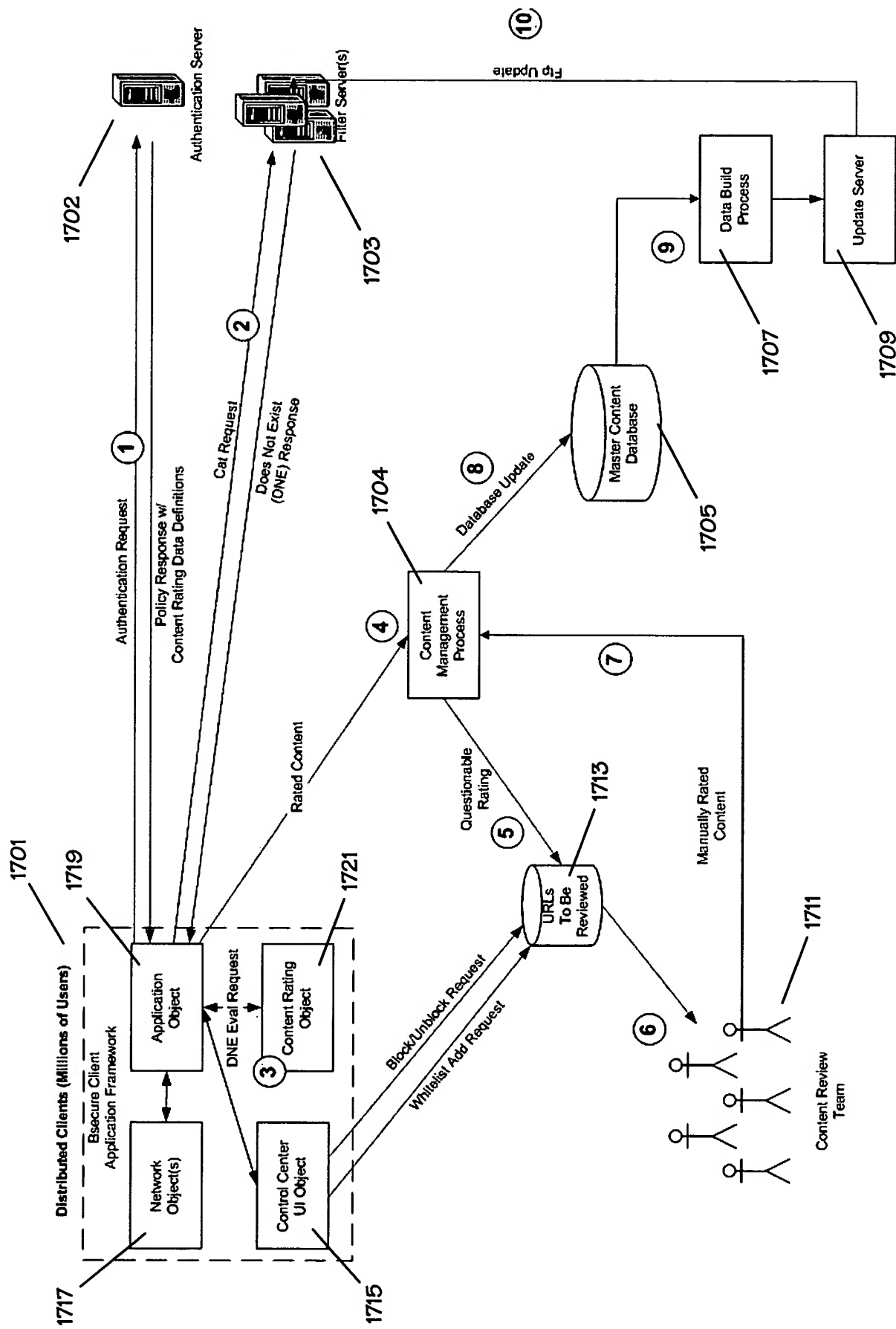


FIG. 16



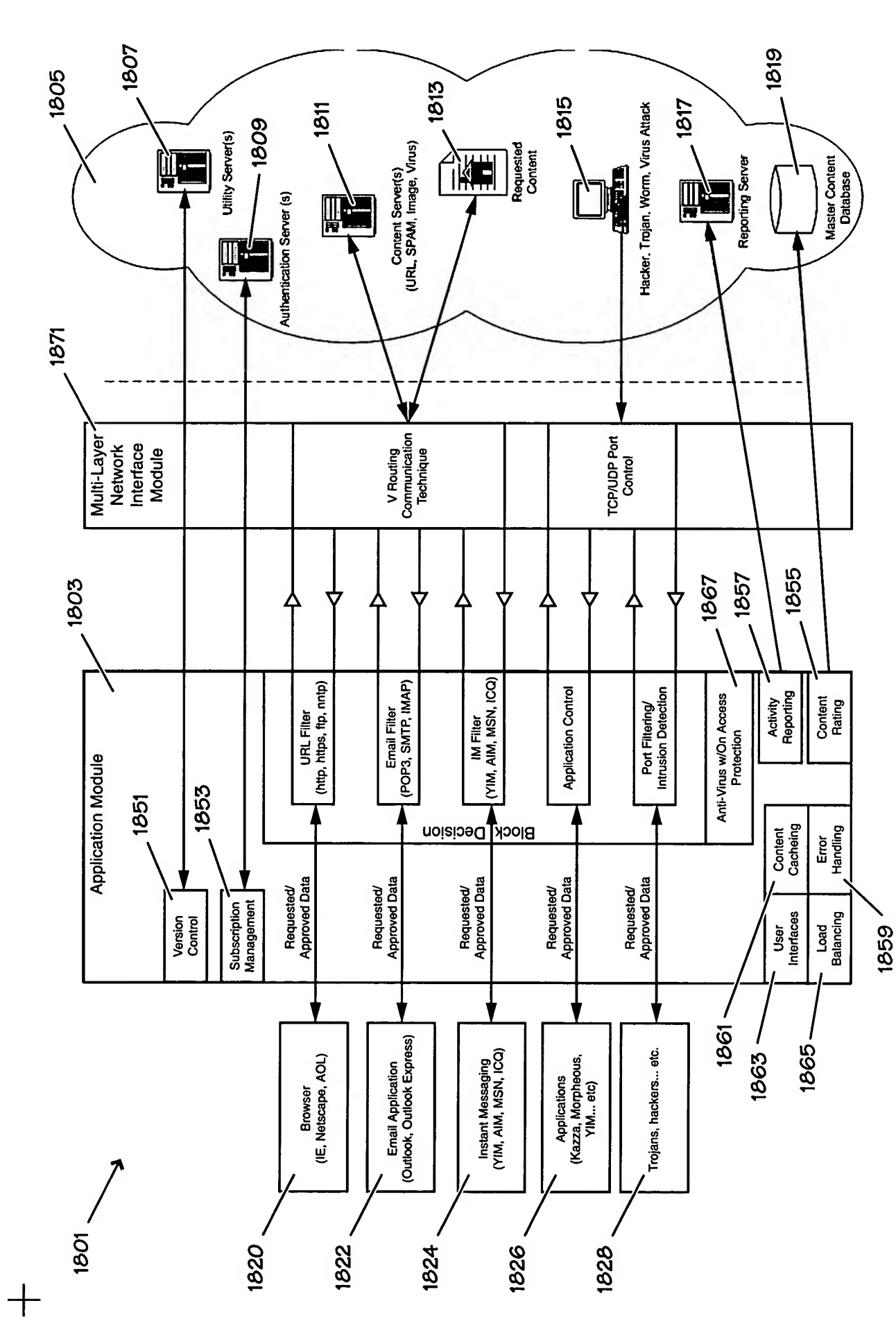


FIG. 18

+

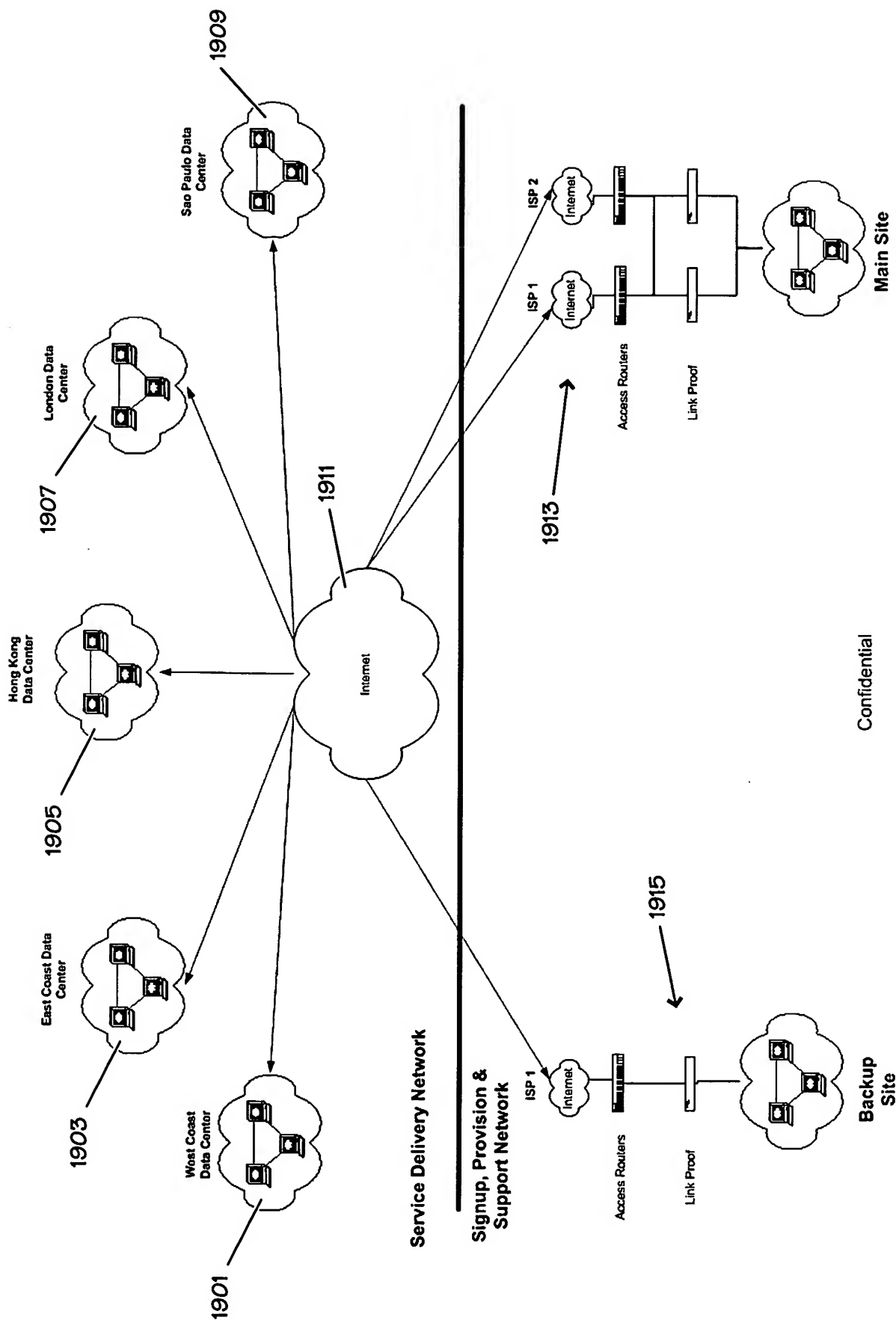


FIG. 19

+

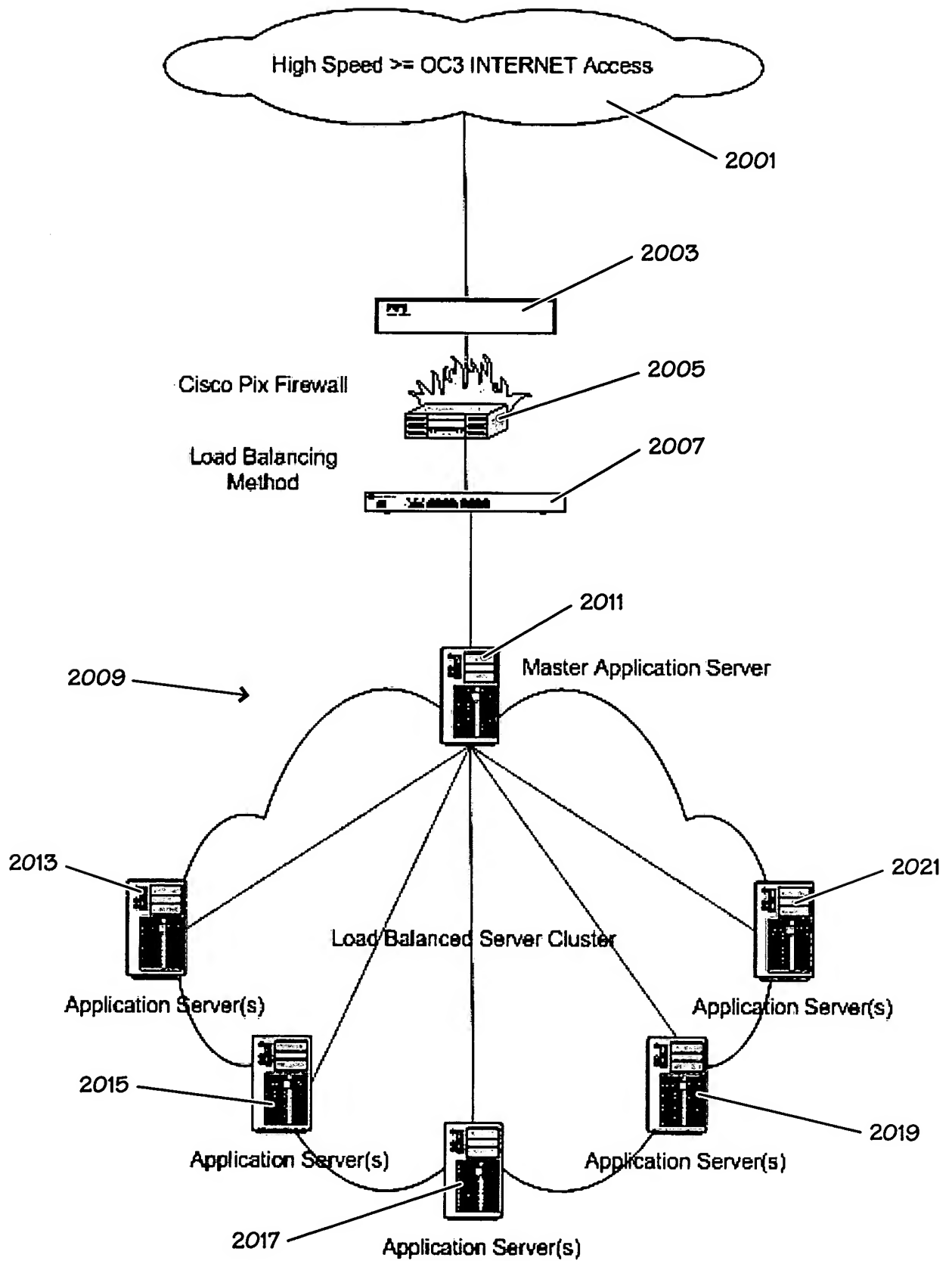


FIG. 20

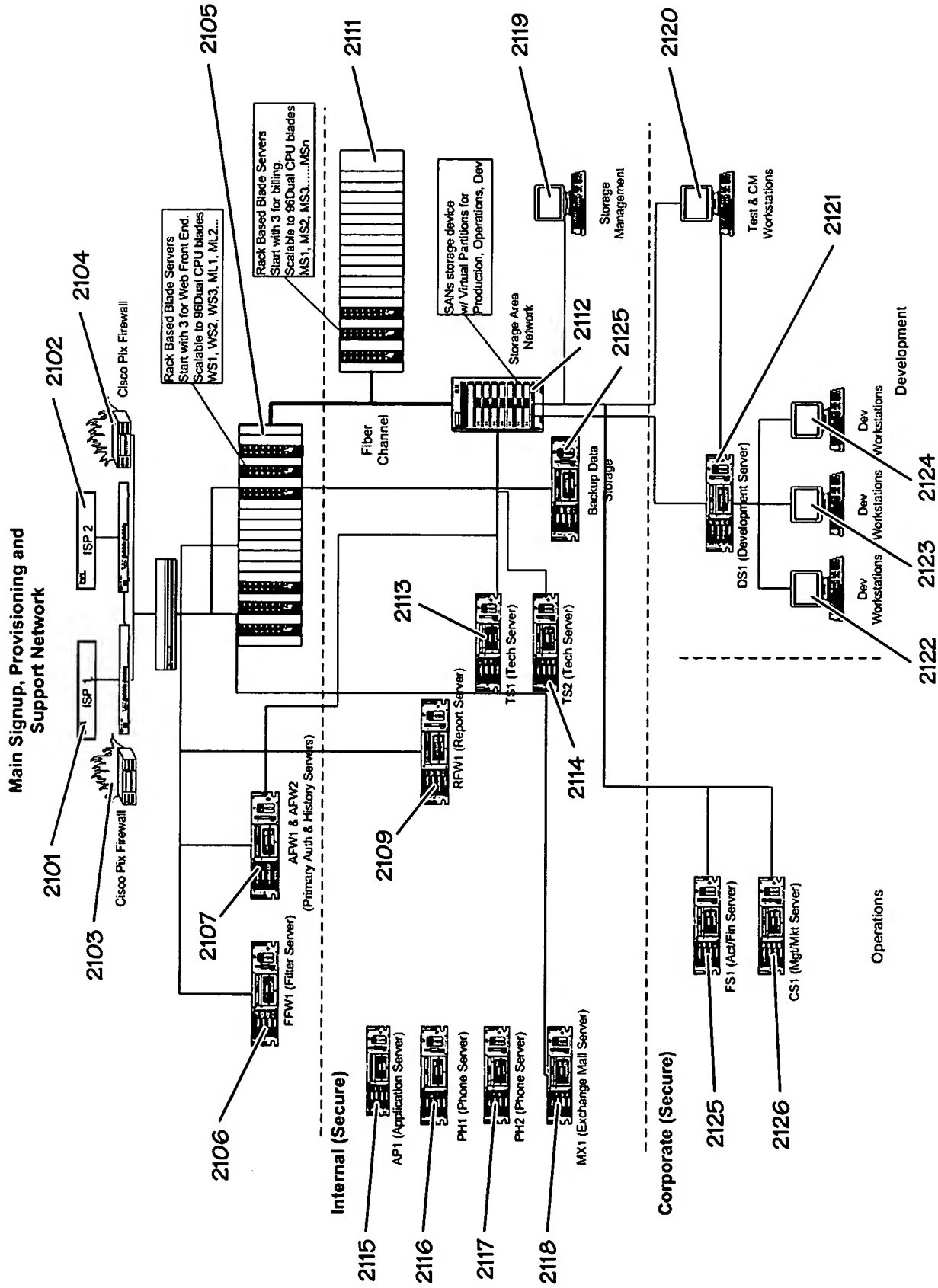


FIG. 21

Content Filter Component

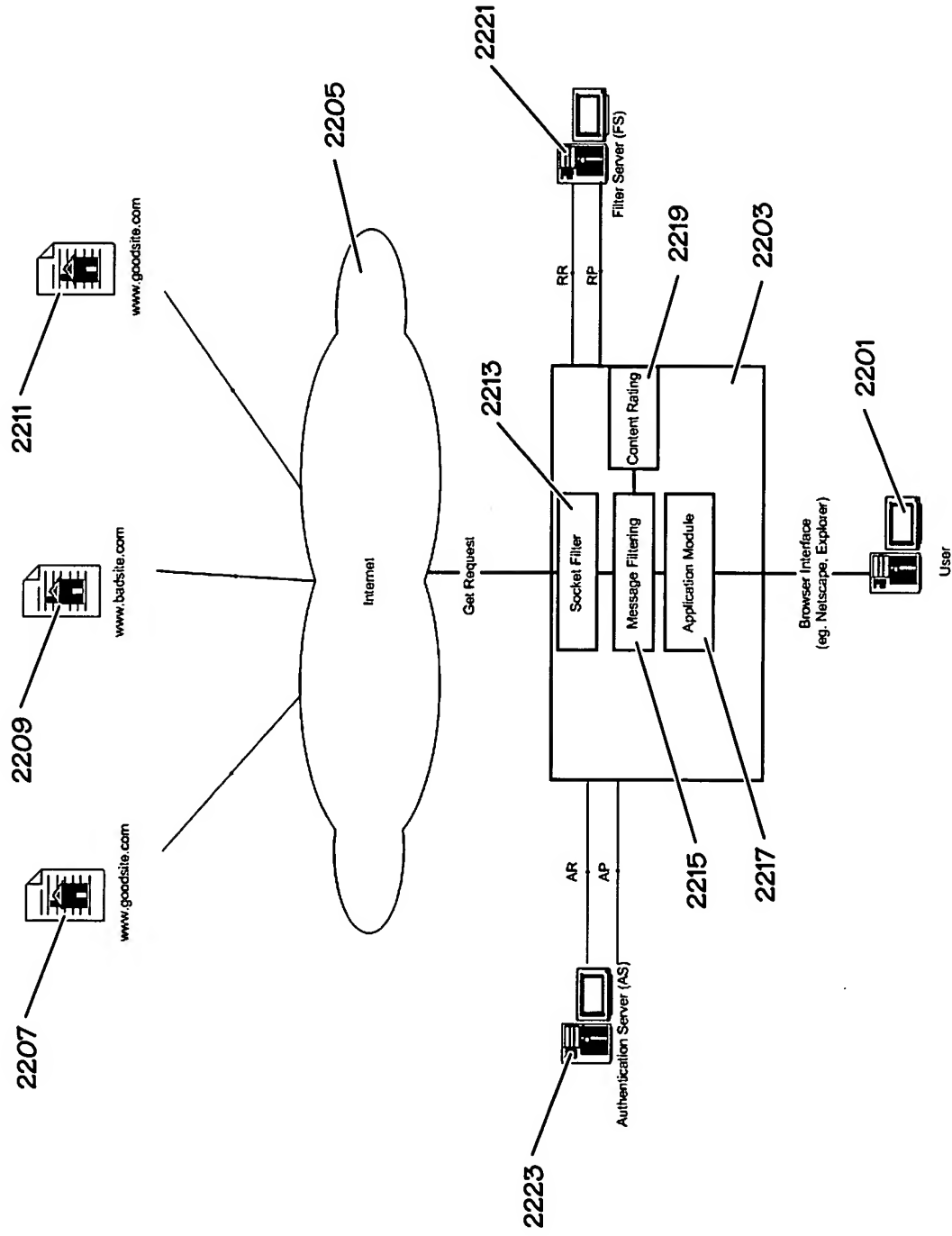


FIG. 22

Personal Firewall Component

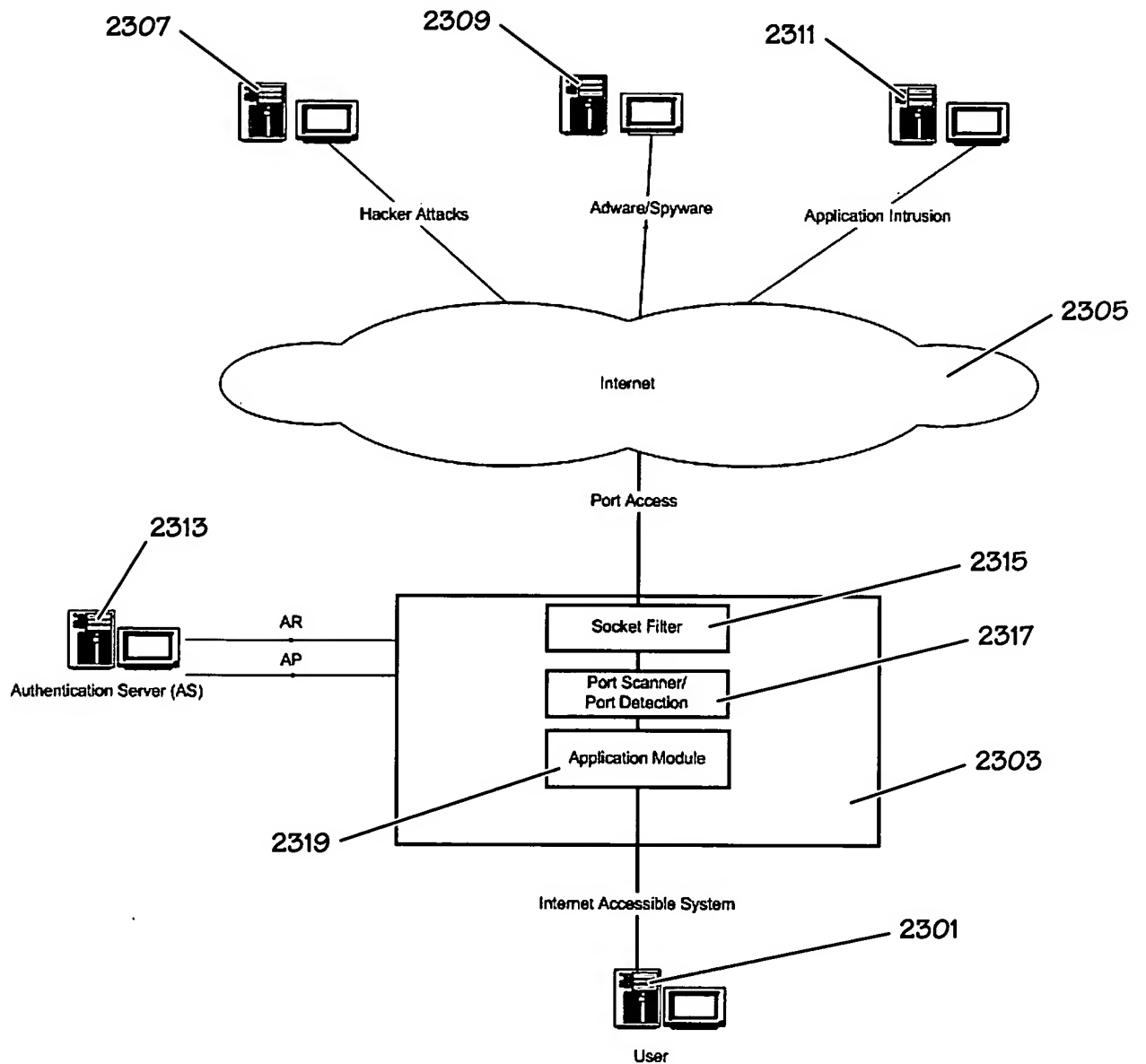


FIG. 23

Activity Reporting Component

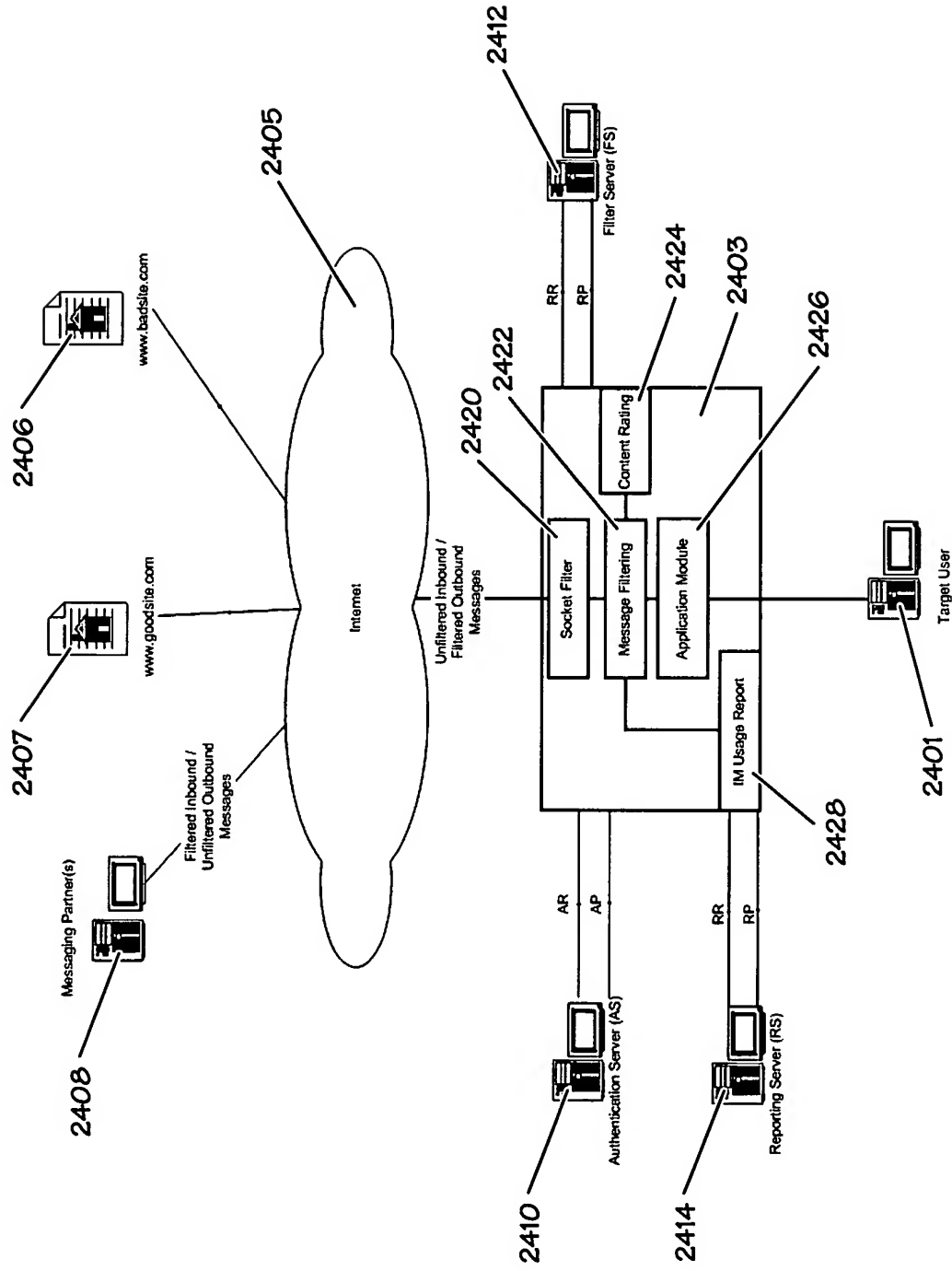


FIG. 24

Anti Virus Protection Component

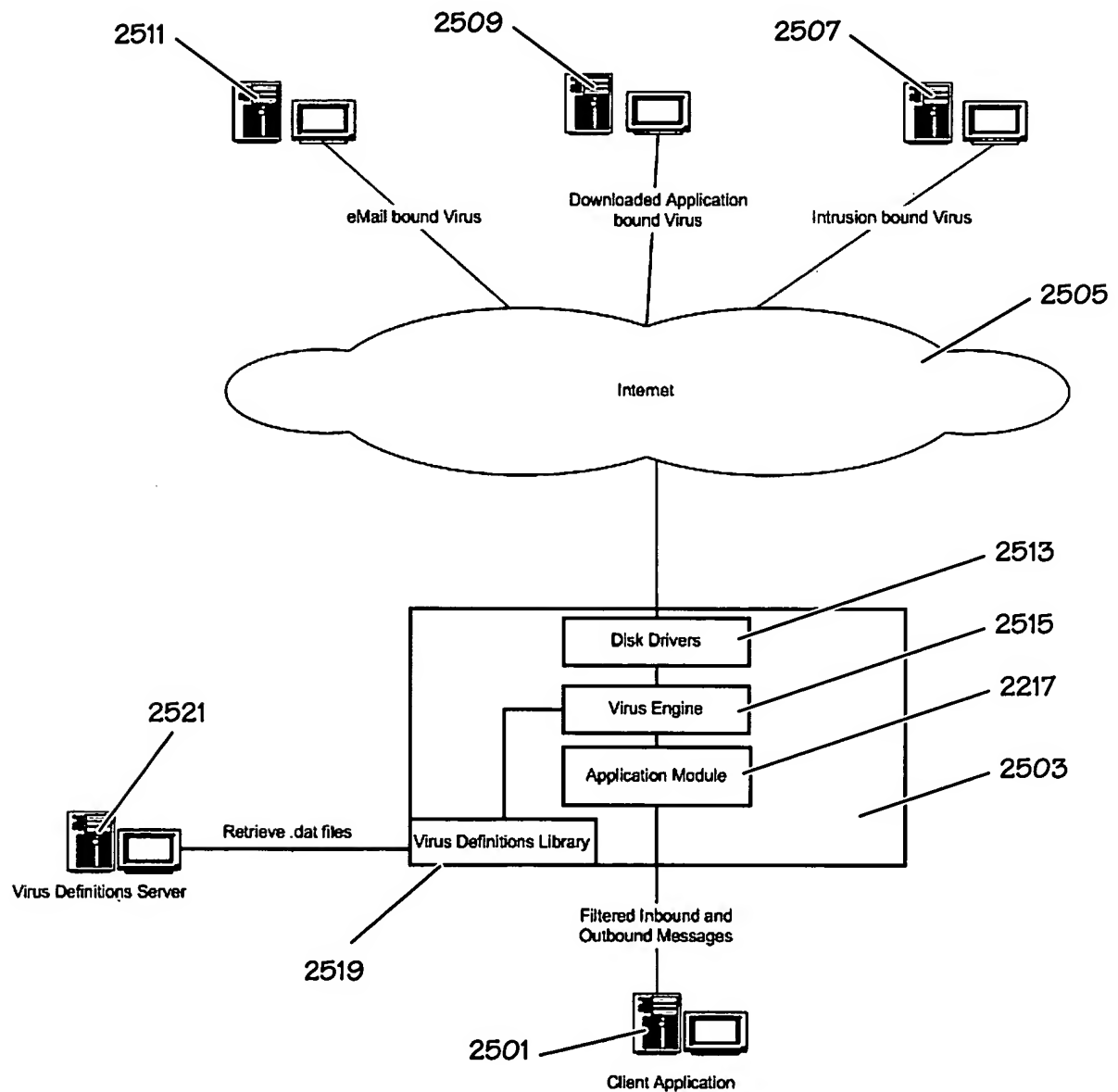


FIG. 25

Instant Message Filter Component

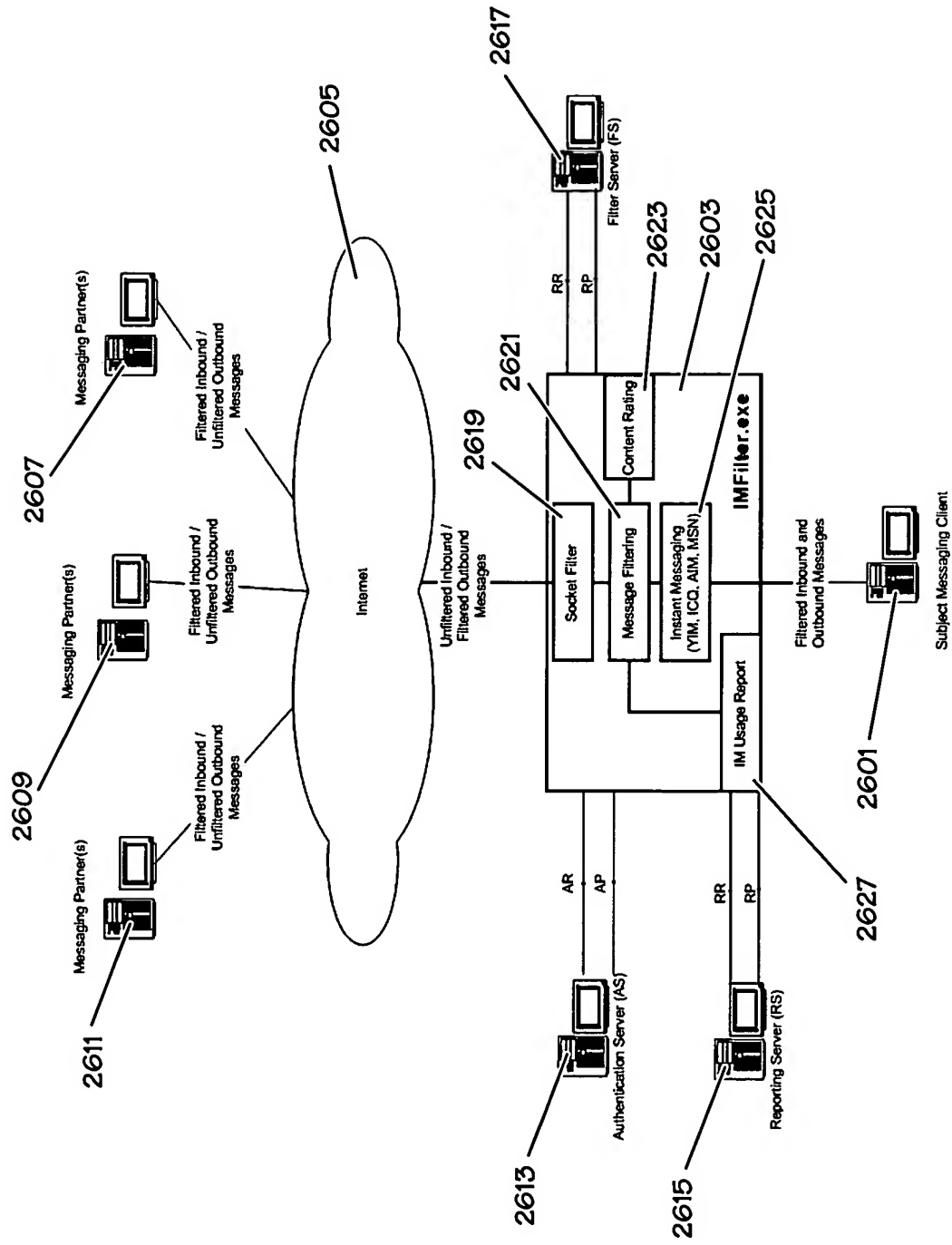


FIG. 26

SPAM Filter Component

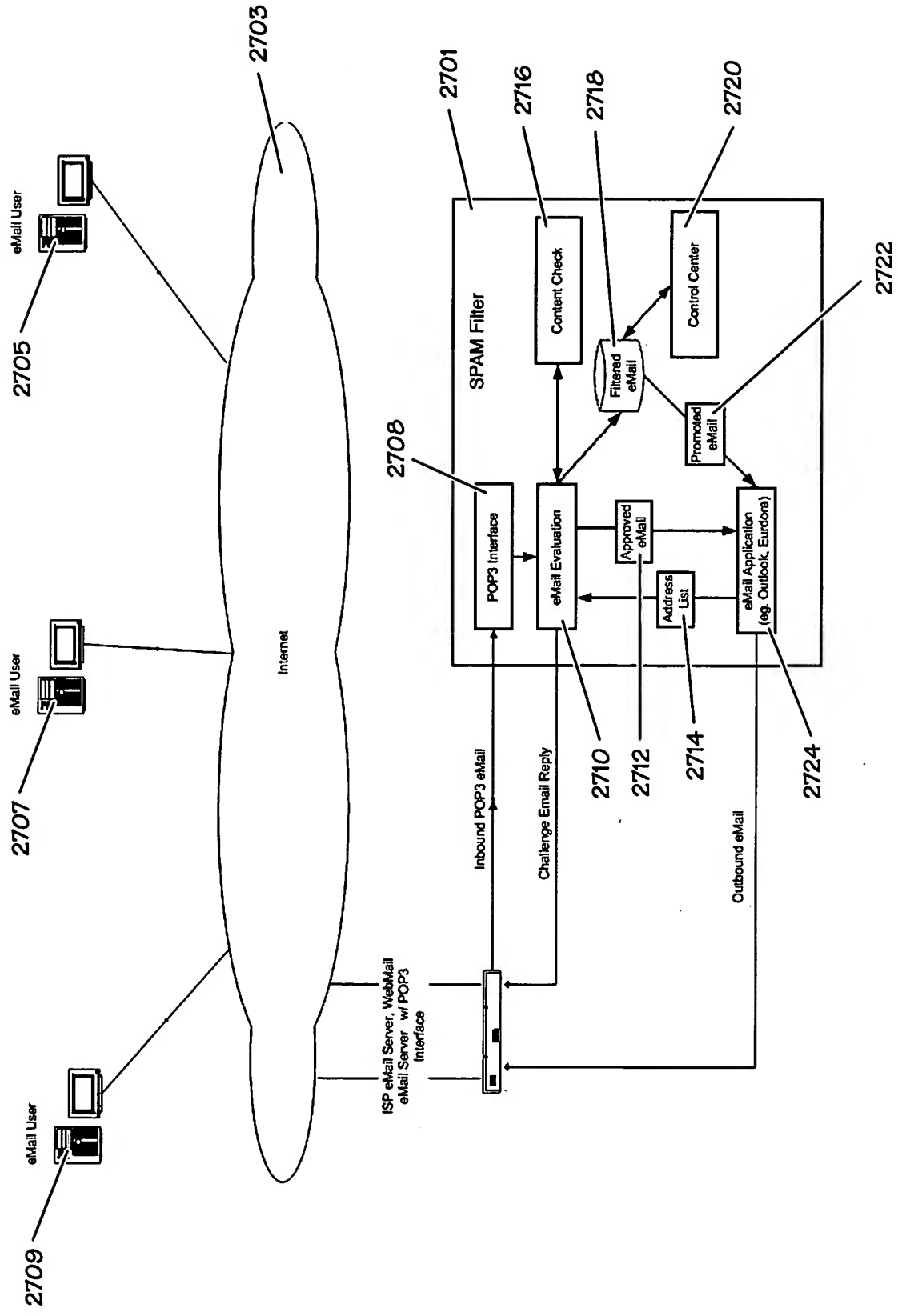


FIG. 27

Accountability System - Multi-User Report

John Doe LOGGED IN

MULTI-USER REPORT CONSOLE

Welcome to the Multi-user Console, where you can view NetAccountability log information for many users at once. Here we list the top 10 URLs for each person in your organization -- regardless of page ranking. In other words, these are the 10 worst -- but assuming that most of your users are keeping clean online, this in most cases will just be a list of the "least good". Each column can be sorted by clicking on that column's header -- and you can turn on and off the "URL listing" feature by clicking on the "-/+ " at the top left of the list.

+ -

FIRST NAME	LAST NAME	STATUS	
Allison	Connally	<input type="checkbox"/>	▶ VIEW DETAILED STATS
Mary	Smith	<input type="checkbox"/>	▶ VIEW DETAILED STATS
John	Trump	<input type="checkbox"/>	▶ VIEW DETAILED STATS
Martin	Hatcher	<input type="checkbox"/>	▶ VIEW DETAILED STATS
Walter	Humphrey	<input type="checkbox"/>	▶ VIEW DETAILED STATS
Kelley	Jordan	<input type="checkbox"/>	▶ VIEW DETAILED STATS
Barbara	Paulsen	<input type="checkbox"/>	▶ VIEW DETAILED STATS

FIG. 28

Accountability System - Single User Report



SITES VISITED
PRINT

WEDNESDAY

Start Time	Site	Machine ID	Rating
01:55 PM	[+] ad.doubleclick.net [2]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
04:06 PM	[+] ads.addesktop.com [5]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
01:55 PM	[+] amch.questionmarket.com [3]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
02:06 PM	[+] communications.msn.com [1]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
03:03 PM	[+] down.plaxo.com [2]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
01:55 PM	[+] m3.doubleclick.net [2]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
01:48 PM	[+] news.google.com [8]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
01:48 PM	[+] pagead2.google syndication.com [4]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
09:26 AM	[+] sa.windows.com [6]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
01:55 PM	[+] server-us.imrworldwide.com [1]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
01:48 PM	[+] update.adobe.com [1]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
01:48 PM	[+] www.crosswalk.com [7]	Laptop	<u>Medium</u> <input checked="" type="checkbox"/>
04:06 PM	[+] www.csmonitor.com [1]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
09:05 AM	[+] www.download.windowsupdate.com [1]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
01:55 PM	[+] www.forbes.com [1]	Laptop	<u>Not Rated</u> <input type="checkbox"/>
04:53 PM	[+] www.naf.com [1]	Laptop	<u>Not Rated</u> <input type="checkbox"/>

FIG. 29